



IFW

Patent
TH1276 (US)
RBT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P. O. Box 1450,
Alexandria, VA 22313-1450 on or before the date shown below.

Richard B. Taylor

Date: May 9, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	
)	
J. B. POWELL; P.R WEIDER;)	
J.F. KNIFTON; K.D. ALLEN;)	
L.H. SLAUGH; and J.P. ARHANCET)	
)	
Serial No: 10/669,485)	Group Art Unit: 1621
)	
Filed: September 24, 2003)	Examiner: Not Assigned
)	
SYNTHESIS OF ALIPHATIC 1,3-DIOLS)	May 9, 2005
UTILIZING REDUCED LIGAND)	
CONCENTRATION AND WATER)	
EXTRACTION)	
)	

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

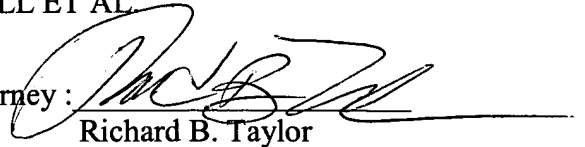
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37
CFR 1.97(b)**

Please enter the references cited in the attached PTO Form 1449 into the file of the above referenced patent application and consider the pending claims in light of the submitted references.

Respectfully submitted,

J. B. POWELL ET AL

By their attorney :

A handwritten signature in black ink, appearing to read 'R. B. Taylor', is written over a horizontal line.

Richard B. Taylor

Reg. No. 37,248

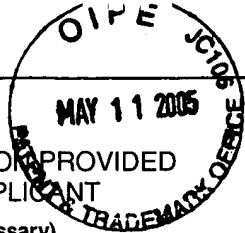
Shell Oil Company

(713) 241-3558

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
TH1276 02APPLICATION NUMBER
10/669,485APPLICANT
J. P. Powell et al.FILING DATE
September 24, 2003GROUP ART UNIT
1621

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	3,463,819	8/26/69	Smith et al.	260	602	
	AB	3,456,017	7/15/69	Smith et al.	260	602	
	AC	5,256,827	10/26/93	Slaugh et al.	568	454	
	AD	5,344,993	9/6/94	Slaugh et al.	568	454	
	AE	5,459,299	10/17/95	Cheng	219	267	
	AF	5,463,144	10/31/95	Powell et al.	568	867	
	AG	5,463,145	10/31/95	Powell et al.	568	867	
	AH	5,463,146	10/31/95	Slaugh et al.	568	862	
	AI	5,545,765	8/13/96	Slaugh et al.	568	862	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TH1276 02APPLICATION NUMBER
10/669,485LIST OF INFORMATION PROVIDED
BY APPLICANTAPPLICANT
J. P. Powell et al.

(Use several sheets if necessary)

FILING DATE
September 24, 2003GROUP ART UNIT
1621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	BA	5,545,766	8/13/96	Powell et al.	568	862	
	BB	5,545,767	8/13/96	Weider et al.	568	867	
	BC	5,563,302	10/8/96	Weider et al.	568	862	
	BD	5,689,016	11/18/97	Weider et al.	568	862	
	BE	5,304,691	4/19/94	Arhancet et al.	568	867	
	BF	5,304,686	4/19/94	Slaugh et al.	568	496	
	BG	5,576,471	11/19/96	Semple et al.	568	862	
	BH	5,585,528	12/17/96	Powell et al.	568	862	
	BI	5,684,214	11/4/97	Weider et al.	568	862	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	BL							
	BM							
	BN							
	BO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	BR	
	BS	
	BT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TH1276 02APPLICATION NUMBER
10/669,485LIST OF INFORMATION PROVIDED
BY APPLICANTAPPLICANT
J. P. Powell et al.

(Use several sheets if necessary)

FILING DATE
September 24, 2003GROUP ART UNIT
1621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	CA	5,689,016	11/18/97	Weider et al.	568	862	
	CB	5,731,478	3/24/98	Slaugh et al.	568	862	
	CC	5,723,389	3/3/98	Slaugh et al.	568	862	
	CD	5,770,776	6/23/98	Powell et al.	568	862	
	CE	5,777,182	7/7/98	Powell et al.	568	862	
	CF	5,786,524	7/28/98	Powell et al.	568	862	
	CG	5,841,003	11/24/98	Slaugh et al.	568	867	
	CH	3,401,204	9/10/68	Mason et al.	260	606.5	
	CI	3,527,818	9/8/70	Mason et al.	260	632	
	CJ	6,469,222	10/22/02	Knifton et al.	568	867	
	CK	2002/004617	1/10/02	Knifton et al.	568	454	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No	
	CL							
	CM							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	CR	
	CS	
	CT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.